INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000414

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04M 1/26, H04M 3/00, H04Q 3/00
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: HO4M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI, PAJ

Facsimile No. +46 8 666 02 86

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6408067 B1 (J.I.ROBINSON), 18 June 2002 (18.06.2002)	1-12
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A	US 6201864 B1 (P.T.THEIS), 13 March 2001 (13.03.2001)	1-12
:		
A	US 6295355 B1 (S.C.ÓNEAL ET AL), 25 Sept 2001 (25.09.2001)	1-12
A	US 20030190037 A1 (J.HRUSKA), 9 October 2003 (09.10.2003)	1-12

X	Further documents are listed in the continuation of Box	See patent family annex.			
*	Special categories of cited documents:	"T"	later document published after the international filing date or priority		
"A"	document defining the general state of the art which is not considered to be of particular relevance		date and not in conflict with the application but cited to understand the principle or theory underlying the invention		
"E"	filing date		document of particular relevance: the claimed invention cannot be		
"L"			considered novel or cannot be considered to involve an inventive step when the document is taken alone		
	cited to establish the publication date of another citation or other	"Y"	document of particular relevance: the claimed invention cannot be		
″O″	special reason (as specified)	I	considered to involve an inventive step when the document is		
1	document referring to an oral disclosure, use, exhibition or other means		combined with one or more other such documents, such combination being obvious to a person skilled in the art		
"P"	document published prior to the international filing date but later than	"&"	-		
	the priority date claimed	œ	document member of the same patent family		
Date	e of the actual completion of the international search	Date of mailing of the international search report			
14 October 2004		A. (1			
	october 2004		02-11-2004		
Name and mailing address of the ISA/		Authorized officer			
Swedish Patent Office					
Box 5055, S-102 42 STOCKHOLM		Behroz Moradi /itw			
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INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000414

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
A	WO 001137 A1 (MCI WORLDCOM,INC.), 6 January 2000 (06.01.2000)	1-12	

INTERNATIONAL SEARCH REPORT Information on patent family members

International application No. PCT/SE 2004/000414

US	6408067	B1	18/06/2002	NONE		
US	6201864	В1	13/03/2001	US	5917904 A	29/06/1999
US	6295355	B1	25/09/2001	WO	0059186 A	05/10/2000
US	20030190037	A1	09/10/2003	CA	2402962 A	04/10/2003
WO	001137	A1	06/01/2000	NONE		